

Performance Overview

FG-VM

	VM00		VM01/01V		VM02/02V		VM04/04V	
	Old	New	Old	New	Old	New	Old	New
Firewall	-	12 Gbps	9.0 Gbps	12 Gbps	11.5 Gbps	15 Gbps	15.0 Gbps	28 Gbps
IPSec VPN	-	1.0 Gbps	850 Mbps	1.0 Gbps	1.15 Gbps	1.5 Gbps	2.65 Gbps	3 Gbps
SSL-VPN	-	800 Mbps	500 Mbps	800 Mbps	750 Mbps	830 Mbps	1.5 Gbps	2 Gbps
App Control	-	2.0 Gbps	1.5 Gbps	2.0 Gbps	2.6 Gbps	2.6 Gbps	4.0 Gbps	4.5 Gbps
IPS (Enterprise Mix)	-	3.5 Gbps / 1 Gbps	3.0 Gbps / 950 Mbps	3.5 Gbps / 1 Gbps	4.4 Gbps / 1.7 Gbps	5.5 Gbps / 1.5 Gbps	7.5 Gbps / 3.0 Gbps	8 Gbps / 3 Gbps
NGFW (HTTP/ Enterprise Mix)	-	850 Mbps	550 Mbps	850 Mbps	1.3 Gbps	1.5 Gbps	2.2 Gbps	2.5 Gbps
Threat Protection (Enterprise Mix)	-	700 Mbps	450 Mbps	700 Mbps	1.0 Gbps	1.2 Gbps	1.7 Gbps	2 Gbps

Performance Overview

FG-VM

	VM08/08V		VM16/16V		VM32/32V		VMUL/ULV	
	Old	New	Old	New	Old	New	Old	New
Firewall	20.0 Gbps	33 Gbps	25.0 Gbps	36 Gbps	-	50 Gbps	-	-
IPSec VPN	5.2 Gbps	5.5 Gbps	6.25 Gbps	6.5 Gbps	6.85 Gbps	7 Gbps	-	-
SSL-VPN	3.5 Gbps	4.5 Gbps	6.0 Gbps	8.5 Gbps	7.3 Gbps	8.6 Gbps	-	-
App Control	8.0 Gbps	9 Gbps	11.0 Gbps	17.0 Gbps	14.0 Gbps	17.5 Gbps	-	-
IPS (Enterprise Mix)	13.5 Gbps / 5.5 Gbps	15.5 Gbps/ 6 Gbps	16.5 Gbps / 9.5 Gbps	25 Gbps/ 12 Gbps	18.3 Gbps / 15.5 Gbps	29 Gbps/ 19 Gbps	-	-
NGFW (HTTP/ Enterprise Mix)	4.0 Gbps	4.5 Gbps	5.5 Gbps	9 Gbps	11.0 Gbps	16.5 Gbps	-	-
Threat Protection (Enterprise Mix)	3.2 Gbps	3.5 Gbps	4.5 Gbps	7 Gbps	8.8 Gbps	13 Gbps	-	-